

From: [Steve Mason](#)
To: [Steve Mason](#)
Cc: [Althea Foster](#); [Bret Kendrick](#); [Craig Carroll](#); [Eric Delgado](#); [Mark Hansen](#); [Steve Mason](#); [Paige Delgado](#); [Philip Turner](#); [R6 DWH Info@EPA](#); [R6 DWH REOC PSC@EPA](#); [Richard Ehrhart](#); [Richard Mayer](#)
Subject: Re: End of Day Data Summary -- May 21, 2010
Date: 05/22/2010 12:48 PM
Attachments: [05_21_10 Toxicity 2010.xlsx](#)
[05_21_10 file 10 C3 Leg3 Summary.doc](#)

Just received file also...

Supplemental Report:

We arrived at Port Fourchon at appx. 0530h this am and proceeded to C-Port 1. BP base. Samples are in the process of off-loading at present.

Supplementary to yesterdays's status report we have 2 more items included as attachments. One is a brief summary of the towed fluorometer data gathered during this cruise. We're not yet convinced that the system in its current configuration is giving us very much, but will continue with tows to explore capabilities.

The Rorotox assay continues to be difficult in moderate to heavy swells, but in principle it is a valuable, straightforward test (although cannot supply 'real time' data). Weather conditions for this cruise were much better than last time, but there were only limited opportunities to find suitably contaminated samples for assay until late in the cruise. No toxicity was apparent in dispersed oil plume. We're happy to continue to work with this.

We will continue to look for supplies throughout the day and we intend to leave again tonight or tomorrow am



Faithfully yours
Steve

"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."

Steve Mason, EPA Region 6 (6SF-PE)
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▼ Steve Mason---05/22/2010 10:38:32 AM---Hi, just received this. We have attached raw data in the form of an excel file. Organisms were expos

From: Steve Mason/R6/USEPA/US
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Date: 05/22/2010 10:38 AM
Subject: Re: End of Day Data Summary -- May 21, 2010

Hi, just received this. We have attached raw data in the form of an excel file. Organisms were exposed to two samples, one at 300m with no fluorescence signal (B36D), and one in the middle of a deep dispersed oil plume (B 36J). Again, good lab control survival, with no significant toxicity in dispersed oil plume relative to lab controls

Dave



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